

PTO/SB/97 (08-03)

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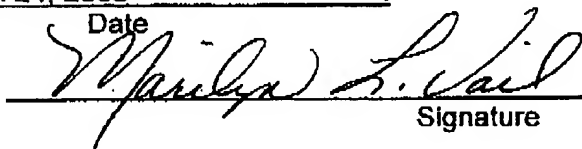
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RE: Application No. 10/729,509

Contents:

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Transmittal Form PTO/SB/21

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(1)

PTO/SB/21 (09-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/729,509
	Filing Date	12/04/2003
	First Named Inventor	James E. Chitwood
	Art Unit	3671
	Examiner Name	Thomas A. Beach
Total Number of Pages in This Submission		Attorney Docket Number

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name		
Signature	<i>William Banning Vail III</i>	
Printed name	William Banning Vail III	
Date	APRIL 24, 2005	Reg. No.

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Signature	<i>Marilyn L. Vail</i>	
Typed or printed name	Marilyn L. Vail	Date April 24, 2005

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE RECD	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/729,509	12/04/2003	3672	514		48	6	6

3671

24245
WILLIAM BANNING VAIL III
3123 198TH PLACE SE
BOTHELL, WA 98012

CONFIRMATION NO. 1990

CORRECTED FILING RECEIPT

OC000000012315490

Date Mailed: 04/08/2004

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Applicant(s)

James E. Chitwood, Houston, TX;
William Banning Vail III, Bothell, WA;
Damir S. Skerl, Houston, TX;
Robert L. Dekle, Tulsa, OK;
William G. Crossland, Seattle, WA;

Domestic Priority data as claimed by applicant

This application is a CIP of 10/223,025 08/15/2002
and claims benefit of 60/432,045 12/08/2002
and claims benefit of 60/448,191 02/18/2003
and claims benefit of 60/455,657 03/18/2003
and claims benefit of 60/504,359 09/20/2003
and claims benefit of 60/523,894 11/20/2003

Foreign Applications

If Required, Foreign Filing License Granted: 03/12/2004

Projected Publication Date: 07/15/2004

Non-Publication Request: No

Early Publication Request: No

PLEASE ADD THE
FOLLOWING TO
FILING RECEIPT:

Application 10/223,025 08/15/2002 claimed benefit of
60/313,654 08/19/2001 and claimed benefit of
60/353,457 01/31/2002 and claimed benefit of
60/367,638 03/26/2002 and claimed benefit of
60/384,964 06/03/2002.

(3)

**** SMALL ENTITY ******Title**

High power umbilicals for electric flowline immersion heating of produced hydrocarbons

Preliminary Class

175

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15****GRANTED**

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(4)



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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/223,025	08/15/2002	3672	454		26	7	5

24245
WILLIAM BANNING VAIL III
3123 198TH PLACE SE
BOTHELL, WA 98012

CONFIRMATION NO. 7322

FILING RECEIPT



OC000000008926915

Date Mailed: 09/20/2002

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William Banning Vail III, Bothell, WA;
William G. Crossland, Seattle, WA;
Damir S. Skerl, Houston, TX;
Robert L. Dekle, Tulsa, OK;

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Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/313,654 08/19/2001
AND CLAIMS BENEFIT OF 60/353,457 01/31/2002
AND CLAIMS BENEFIT OF 60/367,638 03/26/2002
AND CLAIMS BENEFIT OF 60/384,984 06/03/2002

Foreign Applications

If Required, Foreign Filing License Granted 09/19/2002

Projected Publication Date: 02/20/2003

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

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Title

High power umbilicals for subterranean electric drilling machines and remotely operated vehicles

Preliminary Class

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LICENSE FOR FOREIGN FILING UNDER
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Title 37, Code of Federal Regulations, 5.11 & 5.15

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